



Do you need to complete your Microsoft Competencies for the Silver or Gold on Messaging or Communications?

We have the training you need! Classes open in Portage & Indianapolis, Indiana!

MS-10135: Microsoft Exchange Server 2010 Configuring, Managing and Troubleshooting

Our Configuring, Managing and Troubleshooting Microsoft Exchange Server 2010 is a five-day instructor-led course that will provide you with the knowledge and skills to configure and manage an Exchange Server 2010 messaging environment. This course does not require previous Exchange Server experience, but does require that students have significant experience in managing Windows Server and Active Directory services or Active Directory Domain Services

Duration

- 5 days, Instructor-led classroom training

Price

- \$2,595.00
- FALL SPECIAL TAKE 15% OFF

Location & Date

- Portage, Indiana October 3-7, 2011
- Indianapolis, Indiana October 24-28

Prerequisites

- Fundamental knowledge of network technologies including Domain Name System (DNS) and firewall technologies.
- Experience with the Windows Server 2003 and Microsoft Windows Server 2008 operating systems.
- Experience with Active Directory Services in Windows Server 2003 or AD DS Windows Server 2008.
- Experience managing backup and restore on Windows Servers.
- Experience using Windows management and monitoring tools such as Microsoft Management Console, Active Directory Users and Computers, Performance Monitor, Event Viewer, and Internet Information Services (IIS) Administrator.

Who should Attend

The primary audience for this course is as follows:

- This course is intended for persons aspiring to be enterprise-level messaging administrators.
- IT generalists and help desk professionals who want to learn about Exchange Server 2010.
- Those having at least three years experience working in the IT field, typically in the areas of network and system administration and help desk.

Objectives

Upon completion of this course, you will be able to:

- Install and deploy Exchange Server 2010.
- Configure Mailbox servers and Mailbox server components.
- Manage recipient objects.
- Configure the Client Access server role.
- Manage message transport.
- Configure the secure flow of messages between the Exchange Server organization and the Internet.
- Implement a high availability solution for Mailbox servers and other server roles.
- Plan and implement backup and restore for the server roles.
- Plan and configure messaging policy and compliance.
- Configure Exchange Server permissions and security for internal and external access.
- Monitor and maintain the messaging system.

For more information about CTCLC Authorized IT Training please contact:

Phone: 219-764-3800

Website: www.ctclc.com

Email: sales@ctclc.com



MS-10233: Designing and Deploying Messaging Solutions with Microsoft Exchange Server 2010

Our Designing and Deploying Messaging Solutions with Microsoft Exchange Server 2010 is a five-day instructor-led course that provides you with the knowledge and skills to design and deploy messaging solutions with Microsoft Exchange Server 2010. And describes how to gather requirements for a messaging solution and then design the integration of Exchange Server 2010 with the current infrastructure. It also then covers how to plan and deploy the various server roles in Exchange Server 2010.

Duration

- 5 days, Instructor-led classroom training

Price

- \$2,595.00
- FALL SPECIAL TAKE 15% OFF

Location & Date

- Indianapolis, Indiana October 31 - November 4, 2011

Prerequisites

- At least two years of experience working with Microsoft Exchange Server.
- At least six months of experience working with Exchange Server 2010 or Exchange Server 2007.
- At least two years of experience administering Windows Server, including Windows Server 2008.
- At least two years of experience working with Active Directory Domain Services (AD DS).
- At least two years of experience working with name resolution, including Domain Name Service (DNS).
- Experience working with certificates, including Public Key Infrastructure (PKI) certificates.
- Experience working with Microsoft Windows PowerShell.

Who should Attend

The primary audience for this course is as follows:

- IT professionals who are responsible for the Exchange Server messaging environment
- A senior administrator, or "engineer" who acts as a technical lead over a team of administrators.
- Exchange Recipient Administrator and Exchange Server Administrator that should have a minimum of two years of experience administering, deploying, managing, monitoring, upgrading, migrating, and designing Exchange Server.

Objectives

Upon completion of this course, you will be able to:

- Gather the information required to design a messaging system.
- Design the integration of Exchange Server with the current infrastructure.
- Design the deployment of the Mailbox server services in Exchange Server 2010.
- Design the Client Access server deployment.
- Design the Hub Transport server and Edge Transport server deployments.
- Plan and deploy messaging security.
- Plan and deploy a messaging policy and compliance solution.
- Plan a highly available Exchange Server 2010 deployment.
- Plan a disaster recovery solution in Exchange Server 2010.
- Develop a plan for monitoring and troubleshooting the Exchange Server environment.
- Plan and implement a transition from Exchange Server 2003 or Exchange Server 2007 to Exchange Server 2010.
- Integrate Exchange Server 2010 with other messaging systems and with federated partners.

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MS-10534: Deploying, Configuring, and Administering Microsoft Lync Server 2010

Our Deploying, Configuring, and Administering Microsoft Lync Server 2010 is a five-day instructor-led course that teaches IT professionals how to deploy, configure, and administer a Microsoft Lync Server 2010 solution. The course emphasizes Lync Server 2010 Enterprise Voice features from a deployment and configuration perspective. The labs in this course build on each other to create a solution that includes IM and Presence, Conferencing, and Enterprise Voice.

Duration

- 5 days, Instructor-led classroom training

Price

- \$2,595.00
- FALL SPECIAL TAKE 15% OFF

Location & Date

- Indianapolis, Indiana November 28 - December 2, 2011

Prerequisites

- Knowledge of and experience with Microsoft Office Communications Server 2007 R2
- At least three years of experience working with unified communications software

Who should Attend

The primary audience for this course is as follows:

- IT & Telecommunications professionals who want to learn how to install, configure, manage, and maintain a Microsoft Lync Server 2010 environment

Objectives

Upon completion of this course, you will be able to:

- Describe how the features and architecture of Microsoft Lync Server 2010 enable real time communication and collaboration
- Deploy Lync Server 2010
- Configure users and rights using Role Based Access Control (RBAC)
- Deploy and manage Lync 2010 clients
- Configure and manage external user access using the Edge server role
- Deploy basic Enterprise Voice functionality
- Extend Enterprise Voice functionality to include Trunk options, call park orbit, and the unassigned number feature
- Integrate Microsoft Exchange Server 2010 Service Pack 1 (SP1) Unified Messaging (UM) with Lync Server 2010
- Configure the Response Group Service, including agent groups, queues, and workflows
- Configure and manage conferencing
- Configure and use archiving and monitoring
- Perform back up and restore of Lync Server 2010 critical data
- Improve bandwidth management using Call Admission Control (CAC)
- Configure and deploy Enhanced 9-1-1
- Configure a Survivable Branch Server for a branch office

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MS-10535: Planning and Designing a Microsoft Lync Server 2010

Our Planning and Deploying a Microsoft Lync Server 2010 is a five-day instructor-led course that teaches how to plan and design a Microsoft Lync Server 2010 solution to IT professionals. The course emphasizes Voice features in Lync 2010 from a deployment perspective. In this course, students learn how to plan and design a Lync Server 2010 system. The labs in this course utilize the Lync Server 2010 Planning Workbook and Planning Tool.

Duration

- 5 days, Instructor-led classroom training

Price

- \$2,595.00
- FALL SPECIAL TAKE 15% OFF

Location & Date

- Indianapolis, Indiana December 5-9, 2011

Prerequisites

- Hold a Technical Specialist on Configuring and Managing Microsoft Lync Server 2010
- Experience in hands-on deployment and day-to-day management of Unified Communications technologies for enterprise organizations
- At least two years of experience administering Windows Server, including Windows Server 2008.
- At least two years of experience working with Active Directory Domain Services (AD DS).
- At least two years of experience working with name resolution, including Domain Name Service (DNS).
- Experience working with certificates, including Public Key Infrastructure (PKI) certificates.
- Experience working with Microsoft Windows PowerShell.

Who should Attend

The primary audience for this course is as follows:

- IT professionals who are experienced on Lync Server 2010 technologies

Objectives

Upon completion of this course, you will be able to:

- Describe the Lync Server 2010 design process.
- Design a Lync Server 2010 topology.
- Design for conferencing and external scenarios.
- Design for load balancing.
- Design voice infrastructure.
- Design a Mediation Server topology.
- Create a network design for Lync Server 2010.
- Design Response Group Services.
- Design for Location Services.
- Design Exchange Unified Messaging Integration with Lync Server 2010.
- Design for resiliency.
- Design for backup and disaster recovery.
- Design for monitoring and archiving.
- Plan a migration to Lync Server 2010.

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